Notice is hereby given pursuant to 20.6.2.3108.H NMAC, the following Groundwater Discharge Permit applications have been proposed for approval. To request additional information or to obtain a copy of a draft permit, contact the Ground Water Quality Bureau in Santa Fe at (505) 827-2900. Draft permits may also be viewed on-line at **http://www.nmenv.state.nm.us/gwb/NMED-GWQB-PublicNotice.htm**

NOTE – If viewing by WEB - Click on facility name to review a copy of the draft permit.

DP #	Facility/Applicant	Closest City	County	Notice	NMED Permit Contact
706	Rajen Dairy Randy Vander Dussen Owner Rajen Dairy 948 Curry Road O Clovis, NM 88101	Clovis	Curry	Rajen Dairy, Randy Vander Dussen, Owner, proposes to renew the Discharge Permit for the discharge of up to 200,000 gpd of wastewater from the production area. Wastewater is routed from a concrete drain box to a passive separator then to a clay lined combination wastewater and stormwater impoundment for storage. Wastewater is pumped through a screen solids separator prior to being land applied by center pivot/sprinkler irrigation to up to 877 acres of irrigated cropland under cultivation. The facility is located at 948 Curry Road O, approximately 4 miles west of Clovis, in Sections 17, 20 and 29, Township 2N, Range 35E, Curry County. Ground water beneath the site is at a depth of approximately 290 feet and had a pre-discharge total dissolved solids concentration of approximately 350 milligrams per liter.	Sarah Ogden sarah.ogden@state.nm.us
692	Del Oro Dairy Jerry Settles, Owner Del Oro Dairy PO Box 1846 Anthony, NM 88021	Las Cruces	Doña Ana	Del Oro Dairy, Jerry Settles, Owner, proposes to renew the Discharge Permit for the discharge of up to 20,000 gpd of wastewater from the production area. Wastewater flows to a concrete sump and is pumped through a solids screen separator to a synthetically lined wastewater impoundment for evaporation. The facility is located at 1025 E O'Hara Rd, Anthony, in Section 23, T26S, R03E, Doña Ana County. Groundwater beneath the site is at a depth of approximately 55 feet and has a total dissolved solids concentration of approximately 2,180 milligrams per liter.	Gary Westerfield gary.westerfield@state.nm.us
1008	F & A Dairy Products, Inc.	Las Cruces	Doña Ana	F & A Dairy Products, Inc., Robert Snyder, VP NM Operations, proposes to renew the Discharge Permit for the discharge of up to 440,000 gallons per day (gpd) of food processing and reverse osmosis (RO) wastewaters from a whey and cheese plant is combined and treated using an on-site wastewater treatment facility (WWTF). The WWTF consists of an	Nancy McDuffie nancy.mcduffie@state.nm.us

	Robert Snyder VP NM Operations F & A Dairy Products, Inc. PO Box 202 Fairacres, NM 88033			equalization tank, two anaerobic digesters, and a Dissolved Air Flotation (DAF) unit that includes a flocculation tank, a holding tank, and an aerated tank to remove solids, and a synthetically lined aeration impoundment. Wastewater from the impoundment is land applied by sprinkler irrigation to 1,560 acres, of which only 160 acres of cropland under cultivation is currently receiving wastewater. Up to 30,000 gallon per month of brine wastewater generated from flushing an ultra-fine filtration system is hauled offsite for proper disposal. An additional 3,500 gpd of domestic wastewater is discharged to two septic tank/leachfield systems for disposal. Potential contaminants associated with this type of discharge include nitrogen compounds, total dissolved solids, and organic compounds. The facility is located at 355 Crawford Blvd., approximately 10 miles southwest of Las Cruces, in Sections 2, 10, 11 and 16, Township 24S, Range 1W, and Section 35, Township 23S, Range 1W, Doña Ana County. Ground water beneath the site is at a depth of approximately 450 feet and has a total dissolved solids concentration of approximately 650 milligrams per liter.	
1718	Sapphire Energy – NM R&D Facility Bryn Davis, New Mexico Regulatory Director Sapphire Energy – NM R&D Facility 9035 Advancement Avenue West Mesa Industrial Park Las Cruces, NM 88007	Las Cruces	Doña Ana	Sapphire Energy NM R&D Facility, Bryn Davis, New Mexico Regulatory Director, proposes to renew the Discharge Permit for the discharge of up to 168,000 gpd of algae propagation wastewater containing sodium chloride, plus lesser amounts of other salts, and chemical fertilizer containing primarily nitrogen and phosphorus as nutrients into a four-cell, total evaporation impoundments with a primary concrete liner and a secondary bentonite clay liner for disposal or hauled off site by a licensed hauler for disposal in accordance with state and federal laws. Up to 2,000 gpd of cleaning and rinse wastewater from test, production and process areas are discharged to the City of Las Cruces-West Mesa Industrial Park Wastewater Treatment Facility or used for landscape irrigation and dust control. Up to 12,000 cu. ft. of algae processing solids are disposed (land applied) on a 20 acres rangeland adjacent to the facility. Potential contaminants associated with this type of discharge include nitrogen and metal compounds. The facility is located at 9035 Advancement Avenue, approximately 6 miles west of Las Cruces, in Section 34, Township 23S, Range 01W, Dona Ana County. Groundwater beneath the site is at a depth greater than 400 feet and has a total dissolved solids	Alan Garrido alan.garrido@state.nm.us

				concentration of approximately 664 milligrams per liter.	
1236	Freeport-McMoRan Tyrone Mines Company Erich Bower General Manager Freeport-McMoRan Tyrone Mines Company P.O. Box 571 Tyrone, NM 88065	Silver City	Grant	Freeport-McMoRan Tyrone Mines Company, Erich Bower, General Manager, proposes to renew and modify the Discharge Permit for the Little Rock Mine, which allows for the discharge of up to 1,440,000 gallons per day of storm water and process water from the Little Rock Mine open pit. Facilities covered under DP-1236 include the Little Rock Mine Open Pit, the closed and reclaimed leach stockpile and precipitation plant, associated synthetically-lined seepage collection trenches, two historic non-acid generating waste rock stockpiles, the Little Rock Mine Booster Tank and associated pipelines, and the synthetically lined 1X1 Pond. The discharge from the open pit is pumped to the 1X1 Pond from where it is piped to the Tyrone Mine for use as process water. The proposed modification of DP-1236 will incorporate the 1X1 Pond, previously covered under the DP-27 Settlement Agreement. As mining commences, the open pit will be expanded from its present configuration. The facility is located approximately 10 miles southwest of Silver City in Sections 16, 17, and 20, T19S, R15W, Grant County, New Mexico. Ground water beneath the site ranges in depth from approximately 0 - 320 feet and has a total dissolved solids concentration range from approximately 100 - 500 milligrams per liter. In addition to the requirements of 20.6.7 NMAC, DP-1236 contains additional conditions that the permittee shall comply with as authorized by Subsection I of 20.6.7.10 NMAC. NMED has provided written explanation for those additional conditions to the applicant, and will provide the justification to interested parties upon request.	Keith Ehlert keithw.ehlert@state.nm.us
1267	Jet Wash Jay R. Foutz, Owner Jet Wash CR 6700 #59 Fruitland, NM 87416	Waterflow	San Juan	Jet Wash, Jay R. Foutz, Owner, proposes to renew the Discharge Permit for the discharge of up to 7,000 gallons per day of industrial wastewater from five self-service vehicle wash bays and one automatic vehicle wash bay. Wastewater is discharged from the wash bays, through an oil/water separator, into a concrete holding tank. From the holding tank, wastewater flows through a gravel filter to a synthetically lined impoundment. Wastewater is discharged from the impoundment to a 1.1 acre land application area. Potential contaminants associated with this type of discharge include	Kathryn Hayden kathryn.hayden@state.nm.us

				metals and organic compounds. The facility is located at 3308 US-64, Waterflow, in Section 3, Township 29N, Range 16W, San Juan County. Ground water beneath the site is at a depth of approximately 7 feet and has a total dissolved solids concentration of approximately 700 milligrams per liter.	

Prior to ruling on any proposed Discharge Permit or its modification, the New Mexico Environment Department (NMED) will allow thirty days after the date of publication of this notice to receive written comments and during which time a public hearing may be requested by any interested person, including the applicant. Requests for public hearing shall be in writing and shall set forth the reasons why a hearing should be held. A hearing will be held if NMED determines that there is substantial public interest. Comments or requests for hearing should be submitted to the Ground Water Quality Bureau at PO Box 5469, Santa Fe, NM 87502-5469.

To view this and other public notices issued by the Ground Water Quality Bureau on-line, go to:
http://www.nmenv.state.nm.us/gwb/NMED-GWQB-PublicNotice.htm